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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANTS: Jeffrey A. Amelse ) PATENT APPLICATION  
APPLICATION NO.: 10/816,318 )  
CONFIRMATION NO.: 9121 )  
FILED: April 1, 2004 ) Examiner:  
FOR: PROCESS FOR RECOVERING ) Unassigned  
PARAXYLENE UTILIZING )  
AMMONIA ABSORBTION ) Attorney Docket No.  
REFRIGERATION ) 37,370

I hereby certify that this correspondence  
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on or before February 12, 2006.

Jeffrey A. Amelse  
Paragon IP Group

Date: 2-1-06

Mail Stop Amendment  
Commissioner  
for Patents  
P. O. Box 1450  
Alexandria, Virginia  
22313-1450

Sir:

Pursuant to 37 C.F.R. 1.97-1.98, Applicants submit the enclosed form PTO-1449 which cites documents for consideration by the Patent and Trademark Office in the examination of the above-identified patent application.

Also listed are the documents cited in the PCT Search Report for the corresponding PCT patent application mailed November 18, 2005. A copy of the Search Report is also attached hereto.

ANY ADDITIONAL FEES REQUIRED  
CHARGE TO DEPOSIT ACCOUNT  
NO. 01-0528

Please consider the noted documents and make them of record in the file of the above-identified application.

Correspondence Address:

**Customer No. 04249**

Respectfully submitted,

*Nirav Patel*

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Nirav Patel  
Attorney for the Applicants  
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Customer No. 04249

Sheet 1 of 2

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE <b>LIST OF DOCUMENTS CITED BY APPLICANT</b> <i>(Use several sheets if necessary)</i>								ATTY. DOCKET NO. 37,370	SERIAL NO. 10/816,318
								APPLICANT Jeffrey A. Amelise	
								FILING DATE April 1, 2004	GROUP 1764

## U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER							DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA	3	1	7	7	2	6	5	04/06/65	G. C. Lammers	260	674	
	AB	5	4	4	8	0	0	5	09/05/95	Eccil et al.	585	812	
	AC	4	3	3	1	8	2	6	05/25/82	Saburo Kagawa	585	812	
	AD	3	0	6	7	2	7	0	12/04/62	John A. Weedman	260	674	
	AE	3	6	6	2	5	6	2	05/16/72	Wiegandt et al.	62	123	
	AF	3	5	4	1	8	0	4	11/24/70	H. F. Wiegandt et al.	62	58	
	AG	3	7	2	2	2	2	9	03/27/73	Kayahara et al.	62	354	
	AH	4	1	1	6	6	5	2	09/26/78	Klaus Zondek	62	534	
	AI												
	AJ												
	AK												

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER							DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION		
														YES	NO
	AL	G	B	11	59	6	7	0	7/30/69	Great Britain					
	AM														
	AN														
	AO														
	AP														

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

	AR	Bulgan, A.T., "Use of Low Temperature Energy Sources In Aqua-Ammonia Absorption Refrigeration Systems," Energy Conversion and Management, Vol. 38, No. 14, pp. 1431-1438, September 1997											
	AS	Fernandez-Seara et al., "Simultaneous Heat and Mass Transfer of a Packed Distillation Column for Ammonia-Water Absorption Refrigeration Systems," International Journal of Thermal Sciences, Vol. 41, No. 10, pp. 927-935, October 2002											
	AT	Bulgan, A.T., "Optimization of the Thermo-Dynamic Model of Aqua-Ammonia Absorption Refrigeration Systems," Energy Conversion and Management, Vol. 36, No. 2, pp. 135-143, February 1995											

EXAMINER	DATE CONSIDERED
* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	



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	AU								
	AV								
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	BB								
	BC								
	BD								
	BE								

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		DOCUMENT NUMBER			DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
									YES	NO
	BF									
	BG									
	BH									
	BI									
	BJ									

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

	BK	Berlitz, T. et al., "An Ammonia-Water Absorption Refrigerator with a Large Temperature Lift for Combined Heating and Cooling," International Journal of Refrigeration, Vol. 21, No. 3, pp. 219-229, May 1998							
	BL								
	BM								

EXAMINER	DATE CONSIDERED
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